

Comparisons of Job Characteristics

Focus Occupation: Tree Trimmers and Pruners (37-3013)

Associated Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 73

Focus Occupation: Tree Trimmers and Pruners (37-3013)

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Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Administration and Management	8.4	13.3	7.8	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	12.0	10.9	<	Expanded education and/or training may be required
Mechanical	6.8	12.0	12.1	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	11.3	9.1	<	Expanded education and/or training may be required
Building and Construction	4.0	9.1	3.3	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Tree Trimmers and Pruners (37-3013)

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Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Coordination	9.1	11.5	9.3	<	A higher skill level may be required
Management of Personnel Resources	6.9	10.4	8.2	<	A higher skill level may be required
Operation Monitoring	6.6	10.0	10.4	0	Current skill level may be sufficient
Management of Material Resources	3.7	5.9	2.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 60			
Focus Occupation: Tree Trimmers and Pruners (37-3013) Associated Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	13.4	11.0	<	Some improvement in abilities may be required
Oral Expression	12.4	13.0	10.2	<	Some improvement in abilities may be required
Problem Sensitivity	11.1	10.4	11.8	>	Current ability level is likely sufficient
Speech Clarity	10.2	10.1	8.1	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	10.0	8.9	<	Some improvement in abilities may be required
Near Vision	11.1	10.0	10.5	0	Current ability level may be sufficient
Multilimb Coordination	6.0	9.8	12.3	>	Current ability level is likely sufficient
Arm-Hand Steadiness	6.8	9.5	11.8	>	Current ability level is likely sufficient
Static Strength	5.0	8.2	11.2	>>	Current ability level is likely more than sufficient
Time Sharing	6.6	8.2	8.0	0	Current ability level may be sufficient
Depth Perception	5.3	7.9	10.8	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 94
Focus Occupation: Tree Trimmers and Pruners (37-3013) Associated Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)		
Work Activities	Exclusivity of Activity	
Demonstrate or explain assembly or use of equipment	61	
Direct and coordinate activities of workers or staff	3	
Fell or buck trees	85	
Mix paint, ingredients, or chemicals, according to specifications	35	
Monitor worker performance	57	
Operate agricultural equipment or machinery	81	
Recognize plant diseases	72	
Repair and maintain grounds keeping equipment and tools	92	
Use chain saws	78	
Use hand or power tools	2	

Use herbicides, fertilizers, pesticides or related products	71
Use truck-mounted hydraulic lifts or other accessories	89

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

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Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.